

21" Allegiant®

Work Truck Mini-Light Bar



FEATURES

- Low-profile, linear LED light bar
- Discrete and serial versions available
- Dual-color capability with LED colors in Amber, Blue, Green, Red, and White
- Top dome offered in Amber, Clear, or Gray
- Flat, low-profile permanent, and 4-inch riser mounting options available
- [28] flash patterns
- Low-power mode
- Five-year warranty

Built for Versatility and Performance

Federal Signal 21" Allegiant® is a low-profile dual-color mini-light bar solution that provides a superior warning signal to promote work zone safety. Meeting SAE J845 Class 1, SAE J595 Class 1, and CCR Title 13 standards, the 21" Allegiant is ideal for various applications, including DOT, municipal, utility, construction and tow and recovery vehicles. In addition, this mini-light bar can be used as a primary warning device or as wing lights on large work truck applications, including rotator tow truck, wrecker, and Guzzler® trucks.

Packed with Technology to Keep You Safe

Through the Federal Signal Solaris® LED reflector technology, the 21" Allegiant mini-light bar is engineered to significantly increase off-axis warning and maximize the LED light source to eliminate dark spots and increase visibility while on the road and in work zones. In addition, the patented ROC (Reliable Onboard Circuitry™) technology is built to minimize potential failure points in the light bar. Wires, connectors, and assemblies have been replaced by PCB assemblies—reducing labor repair time and increasing the road time for work trucks.

APPROVALS

- SAE J845 Class 1 (Amber, Blue Red, White)
- SAE J595 Class 1 (Amber, Blue, Red, White)
- CCR Title 13 (Amber, Blue, Red)
- IP65

Features Made for the Job

21" Allegiant mini-light bar is available in-stock models or it can be configured specifically to fit your needs. It comes equipped with (28) high performing selectable flash patterns and low-power mode. For added visibility in work zones, the 21" Allegiant offers optional takedowns and work lights features. Additionally, the 21" Allegiant light bar features the exclusive bed light option which shines a steady work light down from the light bar onto the bed of the truck for added operator visibility.

FS TECHNOLOGIES



Domes offered in Amber, Clear and Gray

HOW TO ORDER

LED Color Dome Color

A B G R W A C G

Choose one of the popular models below, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.

DISCRETE MODELS

ALGT21D-AMBRM*	(10) Amber light heads, magnet mount with accessory plug, Clear dome
ALGT21D-AMBRP*	(10) Amber light heads, low-profile permanent mount, Clear dome
ALGT21D-AMBRF*	(10) Amber light heads, flat mount, Clear dome
ALGT21D-AMBR3BF*	(10) Amber/White light heads, work lights, takedowns, bed lights, flat mount, Clear dome

SERIAL MODELS

ALGT21Z-AMBR3BP4*	(10) Amber/White light heads, work lights, takedowns, bed lights, low-profile permanent mount, Clear dome, Four-Button Controller
--------------------------	---

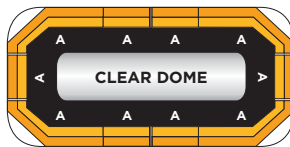
*Stock model light bar

SPECIFICATIONS

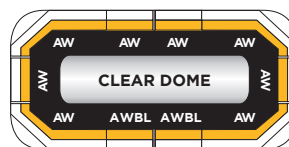
CURRENT DRAW	7.0 A (50% Flash Rate)
OPERATING VOLTAGE	12.8 Vdc
OPERATING TEMP	-40° to +149° F (-40° to +65°C)
FLASH PATTERNS	28

PHYSICAL SPECIFICATIONS

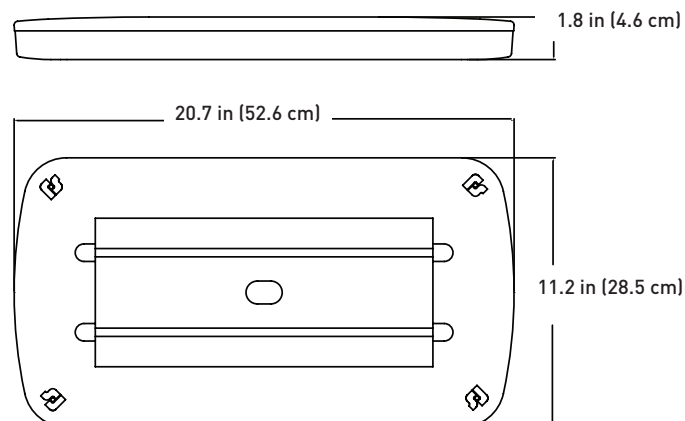
LENGTH	20.7 in (52.6 cm)
WIDTH	11.2 in (28.5 cm)
HEIGHT	1.8 in (4.6 cm)
SHIP WEIGHT	10 lb (4.54 kg)



ALGT21D-AMBRF
ALGT21D-AMBRM
ALGT21D-AMBRP



ALGT21D-AMBR3BF
ALGT21Z-AMBR3BP4



HighLighter, Solaris, ROC (Reliable Onboard Circuitry), FSLINK, and Guzzler are trademarks of Federal Signal Corporation.